

MAR 28 2007

Second Preliminary Amendment  
USSN 10/579,954  
Page 3 of 3

Atty. ref. P03096US2A  
(BJ00130nUSc)

#### REMARKS

The foregoing amendment to the specification is intended to specifically reference those applications to which the instant application claims priority. Applicants submit that this amendment satisfies the requirements of 37 C.F.R. § 1.78(a)(5).

An appropriate priority claim was made in the Declaration executed by the inventors (copy included) which was filed along with other documents intended to satisfy the requirements of 35 U.S.C. § 371. This priority claim has been recognized by the United States Patent and Trademark Office on the aforementioned Official Filing Receipt (copy included).

Given this recognition on the filing receipt, Applicants submit that a petition under 37 C.F.R. § 1.17(a) is not required. See MPEP 201.11(III)(D), which reads in pertinent part:

If an applicant includes a benefit claim in the application but not in the manner specified by 37 CFR 1.78(a) (e.g., if the claim is included in an oath or declaration or the application transmittal letter) within the time period set forth in 37 CFR 1.78(a), the Office will not require a petition under 37 CFR 1.78(a) and the surcharge under 37 CFR 1.17(t) to correct the claim if the information concerning the claim was recognized by the Office as shown by its inclusion on the filing receipt.

(The priority claim was included in a Declaration submitted at the commencement of national stage entry proceedings, so it was made within the time period set forth in Rule 78(a).)

The Examiner is respectfully requested to enter the foregoing amendment after reviewing and confirming its accuracy and completeness.

Questions concerning this submission should be directed to the undersigned. However, the correspondence address is as set forth on the aforementioned Transmittal and in the accompanying Combined Declaration and Power of Attorney.

Respectfully submitted,



David G. Burleson, Reg. No. 38,090  
Attorney for Applicants

28 March 2007

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Canton, Ohio 44720-0368  
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facsimile: 866/311-9964

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MAR 28 2007

<b>DECLARATION AND POWER OF ATTORNEY, Utility or Design Patent Application (37 C.F.R. § 1.63)</b>  Submitted  <input checked="" type="checkbox"/> with initial filing <input type="checkbox"/> after initial filing (surcharge required, 37 C.F.R. § 1.18(e))	Client ref.: P03096US2A Firm ref.: BJ001.d0nUSc First named inventor: Yan
	U.S. appl. no.: Filing date: 20 October 2005 <input checked="" type="checkbox"/> This is the international filing date Art unit: Examiner:

As a below named inventor, I hereby declare that:

- ✓ My residence, mailing address, and citizenship are as stated below next to my name.  
✓ I believe I am an original and first ☒ and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention set forth in an application for patent entitled:

**FUNCTIONALIZED POLYMER WITH LINKING GROUP**

the specification of which

- ☐ is attached hereto; or  
☒ was filed on 10/20/2005 (mm/dd/yyyy) as ☐ U.S. or ☒ international application number PCT/US2005/038017  
☒ and was amended on 04/19/2006 (mm/dd/yyyy).

I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 including, for continuation-in-part applications, such information that became available between the filing date of the prior application and the filing date of the continuation-in-part application.

**Foreign Application(s) and/or Claim(s) of Foreign Priority**

Foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f) or § 365(b) of any foreign application(s) for patent, inventor(s) or plant breeder's rights certificate(s), or § 365(a) of any international application designating at least one country other than the United States of America, listed below are claimed, and identified below are any foreign application for patent, inventor(s) or plant breeder's rights certificate(s), or international application having a filing date before that of the application on which priority is claimed.

APPLICATION NUMBER(s)	COUNTRY	DATE FILED <small>(mm/dd/yyyy)</small>	PRIORITY NOT CLAIMED	CERTIFIED COPY INCLUDED
PCT/US2005/038017	WO	10/20/2005	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on an included supplemental priority data sheet (e.g., PTO/SB/92B).

**Provisional Application(s) and U.S. Priority Claims**

Benefits under 35 U.S.C. § 119(e) of any United States provisional application(s) for patent listed adjacent hereto are hereby claimed.

PROVISIONAL APPL. NO.	FILING DATE <small>(mm/dd/yyyy)</small>
60/622,188	10/26/2004

Benefits under 35 U.S.C. § 120 of any United States application(s) listed below are hereby claimed. (See above for Rule 56 duties for CIP applications.)

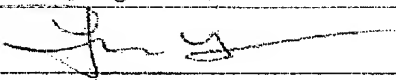
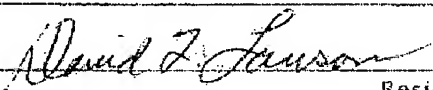
APPLICATION NUMBER	FILING DATE <small>(mm/dd/yyyy)</small>	STATUS

**Power(s) of Attorney**I/we hereby appoint ☐ practitioners associated with Customer No. ☐ OR ☒ practitioners named below as my/our attorney(s) or agent(s) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Name	Jonathan Wood	Meredith E. Palmer	David G. Burleson		
Reg. No.	39,076	47,839	38,090		
Name					
Reg. No.					

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DECLARATION AND POWER OF ATTORNEY (cont.)				Docket no. P03096US2A	
Direct all correspondence to:		<input type="checkbox"/> The address associated with Customer Number <input type="checkbox"/>			
		<input checked="" type="checkbox"/> The address set forth below			
Name Chief Intellectual Property Counsel					
Address Bridgestone Americas Holding, Inc. 1200 Firestone Parkway					
City Akron		State Ohio		Zip 44317-0001	
Country USA		e-mail woodjon@bfusa.com			
Direct telephone calls to:		Name: David G. Burleson		Telephone: 330/526-0104, x2	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
SOLE OR FIRST JOINT INVENTOR			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Name Yuan-Yong Yan					
Signature 				Date May-19-2006	
Residence Information					
City Copley		State OH		Country USA	
Mailing Information					
Address Bridgestone Americas Center for Research and Technology, 1200 Firestone Parkway					
City Akron		State OH		Country USA	
JOINT INVENTOR			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Name David F. Lawson					
Signature 				Date May 17, 2006	
Residence Information					
City Uniontown		State OH		Country USA	
Mailing Information					
Address Bridgestone Americas Holding, Inc., 1200 Firestone Parkway					
City Akron		State OH		Country USA	
<input type="checkbox"/> Additional names are provided on _____ supplemental sheets included herewith.					

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/579,954	05/22/2006	1714	900	P03096US2A (BJ001d)	5	2

Bridgestone Americas Holding Inc  
Chief Intellectual Property Counsel  
1200 Firestone Parkway  
Akron, OH 44317-0001

RECEIVED FILING RECEIPT

MAR 28 2007



\*OC000000023045218\*

MDC/MRR

CONFIRMATION NO. 9285

Date Mailed: 03/23/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Yuan-Yong Yan, Copley, OH;  
David F. Lawson, Uniontown, OH;

## Power of Attorney:

David Burleson-38090

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US05/38017 10/20/2005  
which claims benefit of 60/622,188 10/26/2004

## Foreign Applications

If Required, Foreign Filing License Granted: 03/22/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/579,954**

Projected Publication Date: 06/28/2007

Non-Publication Request: No

Early Publication Request: No

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